

Att'y Dkt. No.: US-106

U.S. App. No.: 10/760,283

IN THE CLAIMS:

Kindly rewrite Claims 1-7 as follows:

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1. (Original) A method for producing L-lysine comprising
 - a) culturing a methanol-utilizing bacterium which requires L-methionine for its growth and has an ability to produce L-lysine in a medium containing methanol as a main carbon source
 - b) allowing accumulation of L-lysine in a culture, and
 - c) collecting the L-lysine from the culture.
2. (Original) The method according to claim 1, wherein said bacterium is a *Methylophilus* bacterium.
3. (Original) The method according to claim 2, wherein said *Methylophilus* bacterium is *Methylophilus methylotrophus*.
4. (Currently amended) The method according to claim 1, wherein said *Methylophilus* bacterium is modified so that an enzymatic activity of ~~diaminopimelate synthetase~~dihydrodipicolinate synthase and an L-lysine secretion system are enhanced.
5. (Original) A *Methylophilus* bacterium which requires L-methionine for its growth and has an ability to produce L-lysine.
6. (Original) The *Methylophilus* bacterium according to claim 5, which is *Methylophilus methylotrophus*.
7. (Currently amended) The *Methylophilus* bacterium according to claim 5, which is modified so that an enzymatic activity of ~~diaminopimelate synthetase~~dihydrodipicolinate synthase and an L-lysine secretion system are enhanced.